

# AMENDMENT TRANSMITTAL LETTER

NOV 17 2003

Docket Number  
KPM-01801

Application Number  
09/940,731

Filing Date  
August 28, 2001

Examiner  
D. Scheuermann

Group Art Unit  
2834

Invention Title

**METHOD OF STARTING BRUSHLESS DC MOTOR ON THE BASIS OF INDUCED VOLTAGE IN ARMATURE COIL FOR DETECTION OF POSITION OF ROTOR**

## TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application, including:

- (X) Response to Office Action Under 37 C.F.R. § 1.116;
- (X) Postcard Receipt

## CLAIMS AS AMENDED

(1)		(2)		(3)		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	16	minus	20	0	x \$18	\$0
INDEPENDENT CLAIMS	2	minus	3	0	x \$86	\$0
MULTIPLE DEPENDENT CLAIM ADDED					\$290	
					TOTAL	\$0
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.				SMALL ENTITY TOTAL		\$

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
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Donald W. Muirhead, Reg. No. 33,978

November 12, 2003  
Date

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 12<sup>th</sup> day of November, 2003.

Tracey A. Newell

(10-95)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	:	
Norihiko ARAKI	:	
	:	
Appl. No.: 09/940,731	:	Art Unit: 2834
	:	
Filed: August 28, 2001	:	Examiner: D. SCHEUERMANN
	:	
For: METHOD OF STARTING	:	Atty Docket: KPM-01801
BRUSHLESS DC MOTOR ON THE	:	
BASIS OF INDUCED VOLTAGE	:	
IN ARMATURE COIL FOR	:	
DETECTION OF POSITION OF	:	
ROTOR	:	

**CERTIFICATE OF MAILING**

I hereby certify that the foregoing document is being deposited with the United States Postal Service as first class mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 12, 2003.

  
Tracey A. Newell

**RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.116**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is being provided in response to the Office Action dated August 22, 2003, for the above-captioned U.S. patent application.

A **Listing of the Claims** begins on page 3 of this paper. This listing is provided for the convenience of the Examiner, since the claims have not been amended with this response.

**Remarks** begin on page 7 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required for consideration of this paper (including fees for net addition of claims) are authorized to be charged in two originally-executed copies of an Amendment Transmittal Letter filed herewith.